

Date: Thursday, 2/14/2008 10:57:53 AM
 User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: LUG BRACKET
Job Number	: 37437		
Estimate Number	: 10009		
P.O. Number	:	Part Number	: D27351
This Issue	: 2/14/2008 S.O. No. :	Drawing Number	: D2735 REV C
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: 1/1 Type : SMALL / MED FAB	Drawing Revision	: C
Previous Run	: 34830	Material	:
Written By	:	Due Date	: 3/10/2008 Qty: 12 Um: Each
Checked & Approved By	:		
Comment	: Est Rev: C Removed from 9 Digit 05-10-25 JLM		
	: est rev D waterjet 06.09.19 EC		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	M1010S125	1010-1025 sheet .125
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Comment: Qty.: 0.1733 sf(s)/Unit Total : 2.0790 sf(s)
 1010-1025 sheet .125
 batch: 106140 IB 8-2-21

2.0	WATER JET	FLOW WATER JET
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Comment: FLOW WATER JET
 1-Cut as per Dwg D2735 (D2735-1)
 Dwg Rev: C IB 8-2-21
 Prog Rev: C
 2-Deburr if necessary IB 8-2-21

(15)

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0	QC8	SECOND CHECK
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Comment: SECOND CHECK

2/25/08 (15) con'ted

5.0	BRAKE NC	NC BRAKE
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Comment: NC BRAKE
 1-Form D2735-1 as per Dwg D2735. Use CNC Brake Jig DT8204
 2-Deburr if required.

SB 08/03/12

(15)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes ☒ No ☐ DQA: PD Date: 09/03/14

QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 2/14/2008 10:57:53 AM
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Drawing Name: LUG BRACKET

Job Number: 37437

Part Number: D27351

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

5 08/03/12 (15)

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: *STEVE*

PC 8/3/13 (15)

8.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

17 08/03/14 (15)

Job Completion



mi 2008/3/13 (15)

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

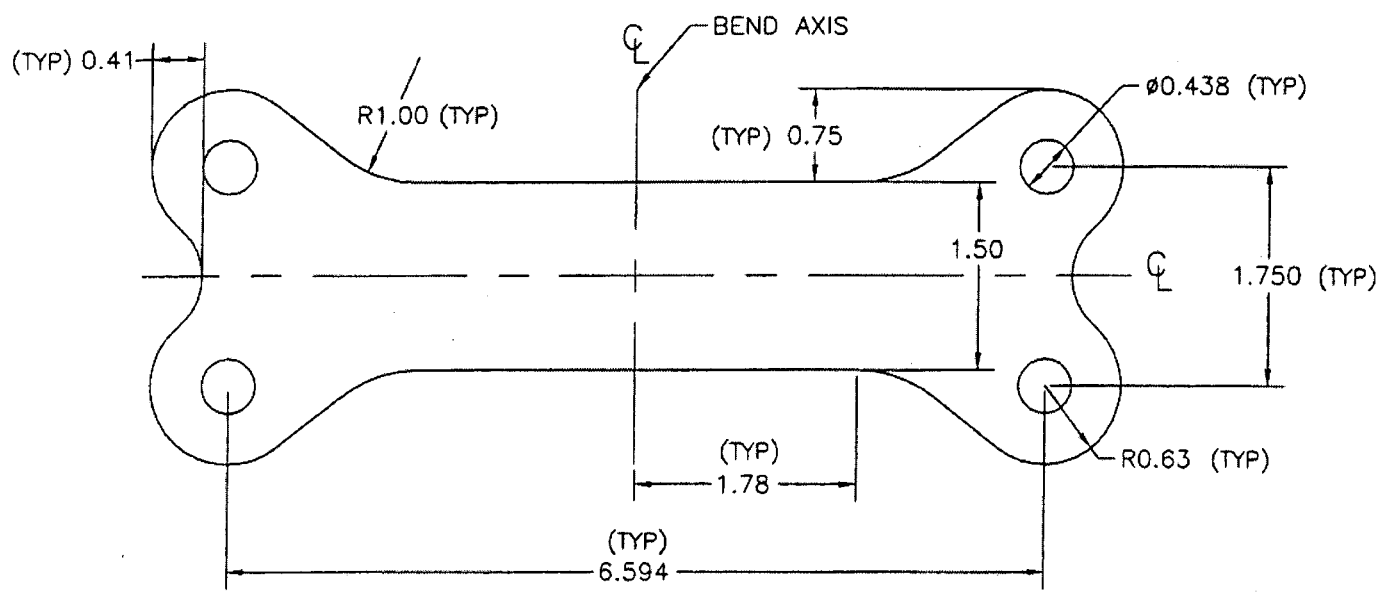
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

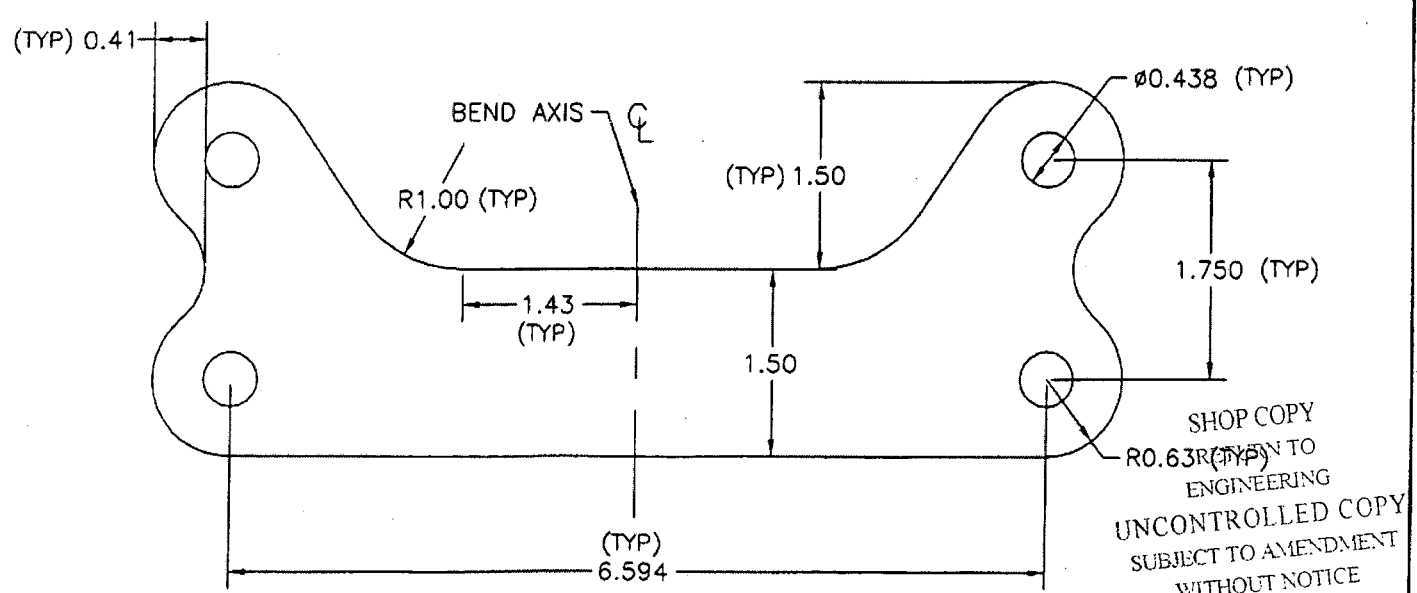


DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>CP</i>	APPROVED <i>KE</i>	DRAWING NO. D2735	REV. C SHEET 1 OF 2
DATE 98.12.14		TITLE LUG BRACKET	SCALE 2:3
A	97.12.14	NEW ISSUE	
B	98.10.23	UPDATE MATERIAL (TSR A1114)	
C	98.12.14	REMOVE TOOLING HOLES (TSR A1040)	

RELEASED
98.12.14 DS



D2735-1 FLAT PATTERN
SYMMETRIC ABOUT BOTH CENTRE-LINES (CL)



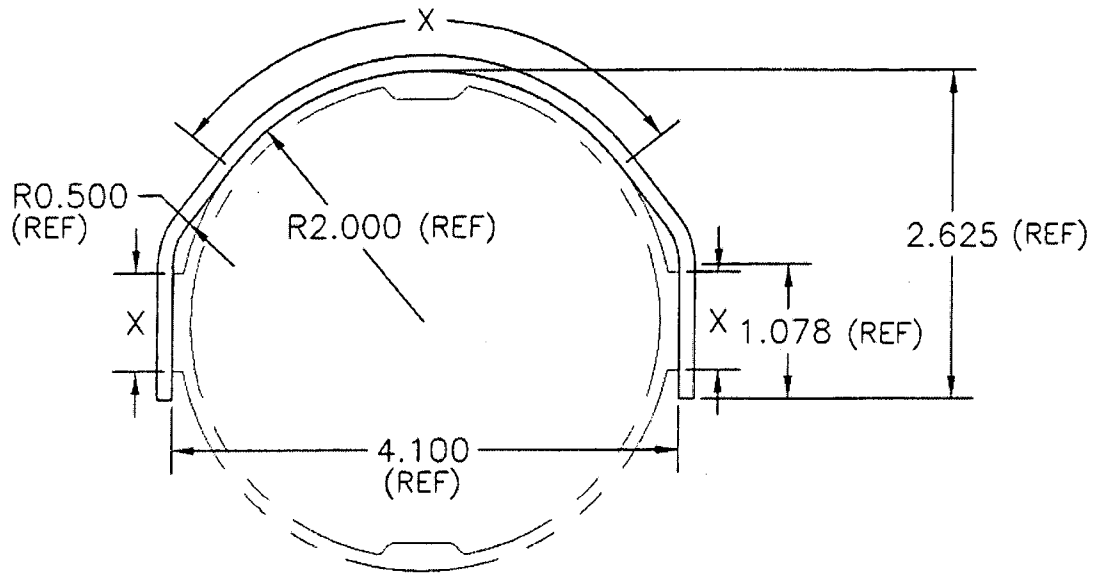
D2735-3 FLAT PATTERN
SYMMETRIC ABOUT CENTRE-LINE (CL)

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 37437



DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>CP</i>	APPROVED <i>KE</i>	DRAWING NO. D2735	REV. C SHEET 2 OF 2
DATE 98.12.14		TITLE LUG BRACKET	SCALE 2:3

RELEASED
98.12.14 DS



D2735-1 AND D2735-3 BEND DETAIL

D2735-1 AND D2735-3 SHOULD BE BENT TO WITHIN 0.010 OF THE OUTSIDE PROFILE OF THE D2500-1 EXTRUSION IN THE AREAS INDICATED 'X' ABOVE.

GENERAL NOTES

MATERIAL: ASTM A36/A366/A569/A570 OR AISI 1010-1025 STEEL
0.125 THICK (11 GAUGE)
MIN. ULTIMATE TENSILE STRENGTH = 42 ksi
MIN. YIELD TENSILE STRENGTH = 28 ksi

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
ALL DIMENSIONS ARE IN INCHES

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